

Title (en)
Digital telephone answering machine

Title (de)
Digitaler Telefonanrufbeantworter

Title (fr)
Répondeur téléphonique numérique

Publication
EP 0693845 A3 19990519 (DE)

Application
EP 95110977 A 19950713

Priority
• DE 4425579 A 19940720
• DE 19517470 A 19950512

Abstract (en)
[origin: EP0693845A2] The digital signal processor (DSP) has an internal read-only memory (ROM) for software and is connected to a speech memory (MEM) which may be a commercial audio random-access memory or an electrically erasable programmable read-only memory. An analogue interface connects the processor to a microphone (M) and loudspeaker (L). A PCM code can be connected through a digital interface (I/O) independent of the computer interface (HOST) which permits command, status, message and parameter transfers to and from a microcontroller (MC). <IMAGE>

IPC 1-7
H04M 1/65

IPC 8 full level
G10L 13/00 (2006.01); **H04M 1/65** (2006.01)

CPC (source: EP US)
H04M 1/6505 (2013.01 - EP US)

Citation (search report)
• [PX] US 5335276 A 19940802 - THOMPSON E EARLE [US], et al
• [PX] US 5420912 A 19950530 - KOPP DIETER [DE], et al
• [A] US 4799144 A 19890117 - PARRUCK BIDYUT [US], et al
• [A] GB 2188812 A 19871007 - RUBENSTEIN LEONARD
• [A] DE 3608497 A1 19870917 - STANDARD ELEKTRIK LORENZ AG [DE]
• [A] US 4731811 A 19880315 - DUBUS DANIEL [FR]

Cited by
US6700954B1

Designated contracting state (EPC)
AT BE CH DE ES FR GB IT LI NL SE

DOCDB simple family (publication)
EP 0693845 A2 19960124; EP 0693845 A3 19990519; JP H08181769 A 19960712; US 5675633 A 19971007

DOCDB simple family (application)
EP 95110977 A 19950713; JP 18306895 A 19950719; US 49943095 A 19950707